

**AY2022-23 CURRICULUM FOR BACHELOR OF SCIENCE (MARITIME STUDIES)
WITH SPECIALISATION IN INTERNATIONAL TRADING
(FIRST YEAR ADMISSION)**

Last Updated : 10-May-23

SUMMARY OF ACADEMIC UNIT REQUIREMENT						
Year of Study	Core	MPE	CC	FC	BDE	Total AU
1	28	0	9	0	3	40
2	23	0	8	5	5	41
3	12	3	0	10	0	25
4	14	3	0	0	13	30
Total	77	6	17	15	21	136

YEAR 1 SEMESTER 1				
Course Code	Course Title	Type	AU	Pre-Requisite
BU5101	Accounting : A User Perspective	C	3	
BU5601	Fundamentals of Management	C	3	
MT1001	Mathematics I for Maritime Studies	C	3	
MT1003	Trade Practice and Incoterms	C	3	
MT0001	Shipping and the Environment	C	4	
CC0001	Inquiry and Communication in the Interdisciplinary World	CC	2	HW0001
CC0002	Navigating the Digital World	CC	2	
			20	

YEAR 1 SEMESTER 2				
Course Code	Course Title	Type	AU	Pre-Requisite
AB1301	Business Law	C	3	
HE5091	Principles of Economics	C	3	
MT1004	Introduction to Meteorology and Oceanography	C	3	
CV1014	Introduction To Computational Thinking	C	3	
CC0003	Ethics & Civics in a Multi-Cultural World	CC	2	
CC0005	Healthy Living & Wellbeing	CC	3	
	Broadening & Deepening Electives 1	BDE	3	
			20	

YEAR 2 SEMESTER 1				
Course Code	Course Title	Type	AU	Pre-Requisite
MH2814	Probability & Statistics	C	3	MT1001
MT2002	Shipping Economics	C	3	
MT2003	Maritime Technology	C	3	
MT4002	Essentials of Project Management	C	3	
BF3214	Commodities Trading	BDE	2	
CV0003	Introduction to Data Science and Artificial Intelligence	FC	3	CV1014
CC0006	Sustainability: Society, Economy & Environment	CC	3	
ML0004	Career and Entrepreneurial Development for the Future World	CC	2	
			22	

YEAR 2 SEMESTER 2				
Course Code	Course Title	Type	AU	Pre-Requisite
MT0003	Professionals & Society	C	2	
MT2004	Mathematics II for Maritime Studies	C	3	MT1001
MT2005	Port Economics	C	3	HE9091
MT3006	Ship Chartering	C	3	
BF2227	Commodity Markets	BDE	3	
HW0208	Academic Communication In The Social Sciences	FC	2	CC0001
CC0007	Science & Technology for Humanity	CC	3	
			19	

YEAR 3 SEMESTER 1				
Course Code	Course Title	Type	AU	Pre-Requisite
MT3001	Maritime Law	C	3	
MT3002	Introduction to Marine Insurance	C	3	
MT3003	Organisation of a Ship Owning Entity	C	3	
MT3004	Shipping Management	C	3	
MT4XXX	Major Prescribed Elective	MPE	3	
			15	

YEAR 3 SEMESTER 2				
Course Code	Course Title	Type	AU	Pre-Requisite
MT3009	Professional Internship	FC	10	Year 3 standing & completed at least 4 semesters of study
			10	

YEAR 4 SEMESTER 1				
Course Code	Course Title	Type	AU	Pre-Requisite
MT4001	Shipping Logistics	C	3	
MT4005	Final Year Project	C	4	Year 3 standing
MT4XXX	Major Prescribed Elective	MPE	3	Refer to Syllabus
BF3212	Trade, Structured & Supply Chain Finance	BDE	2	
BF3213	Enterprise Risk Management in Commodity Markets	BDE	2	
BF3226	Strategic Management in Commodity Market	BDE	2	
			16	

YEAR 4 SEMESTER 2				
Course Code	Course Title	Type	AU	Pre-Requisite
MT4003	Maritime Strategy	C	3	
MT4005	Final Year Project	C	4	Year 3 standing
BF2302	International Tax and Trading Law	BDE	2	Refer to Syllabus
	Broadening & Deepening Electives 2	BDE	2	
	Broadening & Deepening Electives 3	BDE	3	
			14	

Total AU for Graduation : **136**